

## EXHIBIT 1

|                |             |            |             |            |             |     |
|----------------|-------------|------------|-------------|------------|-------------|-----|
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | CTGAGCTGCA  | TCATGGTGCG | GTCTGTGGCC  | TGGGCAGGTT | TCATGGTCCT  | 50  |
| PATENT928 ID#3 | CTGAGCTGCA  | TCATGGTGCG | GTCTGTGGCC  | TGGGCAGGTT | TCATGGTCCT  | 50  |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | GCTGATGATC  | CCATGGGGCT | CTGCTGCAAA  | ACTGGTCTGC | TACTTCACCA  | 100 |
| PATENT928 ID#3 | GCTGATGATC  | CCATGGGGCT | CTGCTCCAAA  | ACTGGTCTGC | TACTTCACCA  | 100 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | ACTGGGCCCC  | GTACAGACAG | GGGGAGGCTC  | GCTTCCTGCC | CAAGGACTTG  | 150 |
| PATENT928 ID#3 | ACTGGGCCCC  | GTACAGACAG | GGGGAGGCTC  | GCTTCCTGCC | CAAGGACTTG  | 150 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | GACCCAGCC   | TTTGCACCCA | CCTCATCTAC  | GCCTTCGCTG | GCATGACCAA  | 6   |
| PATENT928 ID#3 | GACCCAGCC   | TTTGCACCCA | CCTCATCTAC  | GCCTTCGCTG | GCATGACCAA  | 200 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | CCACCAGCTG  | AGCACCCTG  | AGTGGAAATGA | CGAGACTCTC | TACCAGGAGT  | 56  |
| PATENT928 ID#3 | CCACCAGCTG  | AGCACCCTG  | AGTGGAAATGA | CGAGACTCTC | TACCAGGAGT  | 250 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | TCAATGGCCT  | GAAGAAGATG | AATCCCAAGC  | TGAAGACCCT | GTTAGCCATC  | 106 |
| PATENT928 ID#3 | TCAATGGCCT  | GAAGAAGATG | AATCCCAAGC  | TGAAGACCCT | GTTAGCCATC  | 300 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | GGAGGTTGA   | ATTTCCGCAC | TCAGAAGTTC  | ACAGATATGG | TAGCCACGGN  | 156 |
| PATENT928 ID#3 | GGAGGTTGA   | ATTTCCGCAC | TCAGAAGTTC  | ACAGATATGG | TAGCCACGGC  | 350 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | CAACAACCGT  | CAGACCTTTG | TCAACTCGGC  | CATCAGGTTT | CTGCGCAAAT  | 206 |
| PATENT928 ID#3 | CAACAACCGT  | CAGACCTTTG | TCAACTCGGC  | CATCAGGTTT | CTGCGCAAAT  | 400 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | ACAGTTTGA   | CGGCCTTGAC | CTTGACTGGG  | AGTACCCAGG | AAGCCAGGGG  | 256 |
| PATENT928 ID#3 | ACAGTTTGA   | CGGCCTTGAC | CTTGACTGGG  | AGTACCCAGG | AAGCCAGGGG  | 450 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | AGCCTGCCG   | TAGACAAGGA | GCGCTTCACA  | ACCTGGTAC  | AGGACTTTGGC | 305 |
| PATENT928 ID#3 | AGCCTGCCG   | TAGACAAGGA | GCGCTTCACA  | ACCTGGTAC  | AGGACTTTGGC | 500 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | CAATGCCCTTC | CAGCAGGAAG | CGAGACCTC   | AGGGAAGGAA | CGCCTTCTTC  | 346 |
| PATENT928 ID#3 | CAATGCCCTTC | CAGCAGGAAG | CGAGACCTC   | AGGGAAGGAA | CGCCTTCTTC  | 550 |
| Copy of MO911  | -----       | -----      | -----       | -----      | -----       |     |
| PATENT928 FIG1 | TGAGTGCAGC  | GGTTCCAGCT | GGGCAGACCT  | ATGTGGATGC | TGGATACGAG  | 350 |
| PATENT928 ID#3 | TGAGTGCAGC  | GGTTCCAGCT | GGGCAGACCT  | ATGTGGATGC | TGGATACGAG  | 600 |

|                |             |             |            |            |            |      |
|----------------|-------------|-------------|------------|------------|------------|------|
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | GTGGACAAAA  | TCGCCCAGAA  | CCTGGATTTT | GTCAACCTTA | TGGCCTACGA | 650  |
| PATENT928 ID#3 | GTGGACAAAA  | TCGCCCAGAA  | CCTGGATTTT | GTCAACCTTA | TGGCCTACGA | 650  |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | CTTCCATGGC  | TCTTGGGAGA  | AGGTCACGGG | ACATAACAGC | CCCCTCTACA | 700  |
| PATENT928 ID#3 | CTTCCATGGC  | TCTTGGGAGA  | AGGTCACGGG | ACATAACAGC | CCCCTCTACA | 700  |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | AGAGGCAAGA  | AGAGAGTGGT  | GCAGCAGCCA | GCCTCAACGT | GGATGCTGCT | 750  |
| PATENT928 ID#3 | AGAGGCAAGA  | AGAGAGTGGT  | GCAGCAGCCA | GCCTCAACGT | GGATGCTGCT | 750  |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | GTGCAACAGT  | GGCTGCAGAA  | GGGGACCCCT | GCCAGCAAGC | TGATCCTTGG | 800  |
| PATENT928 ID#3 | GTGCAACAGT  | GGCTGCAGAA  | GGGGACCCCT | GCCAGCAAGC | TGATCCTTGG | 800  |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | CATGCCTACC  | TACGGACGCT  | CCTTCACACT | GGCCTCCTCA | TCAGACACCA | 850  |
| PATENT928 ID#3 | CATGCCTACC  | TACGGACGCT  | CCTTCACACT | GGCCTCCTCA | TCAGACACCA | 850  |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | GAGTGGGGGC  | CCCAGCCACA  | GGGTCTGGCA | CTCCAGGCCC | CTTCACCAAG | 900  |
| PATENT928 ID#3 | GAGTGGGGGC  | CCCAGCCACA  | GGGTCTGGCA | CTCCAGGCCC | CTTCACCAAG | 900  |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | GAAGGAGGGA  | TGCTGGCCTA  | CTATGAAGTC | TGCTCCTGGA | AGGGGGCCAC | 950  |
| PATENT928 ID#3 | GAAGGAGGGA  | TGCTGGCCTA  | CTATGAAGTC | TGCTCCTGGA | AGGGGGCCAC | 950  |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | CAAAACAGAGA | ATCCAGGATC  | AGAAGGTGCC | CTACATCTTC | CGGGACAACC | 1000 |
| PATENT928 ID#3 | CAAAACAGAGA | ATCCAGGATC  | AGAAGGTGCC | CTACATCTTC | CGGGACAACC | 1000 |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | AGTGGGTGGG  | CTTTGATGAT  | GTGGAGAGCT | TCAAAACCAA | GGTCAGCTAT | 1050 |
| PATENT928 ID#3 | AGTGGGTGGG  | CTTTGATGAT  | GTGGAGAGCT | TCAAAACCAA | GGTCAGCTAT | 1050 |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | CTGAAGCAGA  | AGGGACTGGG  | CGGGGCCATG | GTCTGGGCAC | TGGACTTAGA | 1100 |
| PATENT928 ID#3 | CTGAAGCAGA  | AGGGACTGGG  | CGGGGCCATG | GTCTGGGCAC | TGGACTTAGA | 1100 |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | TGACTTTGCC  | GGCTTCTCCT  | GCAACCAGGG | CCGATACCCC | CTCATCCAGA | 1150 |
| PATENT928 ID#3 | TGACTTTGCC  | GGCTTCTCCT  | GCAACCAGGG | CCGATACCCC | CTCATCCAGA | 1150 |
|                |             |             |            |            |            |      |
| Copy of MO911  | -----       | -----       | -----      | -----      | -----      | 350  |
| PATENT928 FIG1 | CGCTACGGCA  | GGAAGTGAAGT | CTTCCATACT | TGCCTTCAGG | CACCCCAGAG | 1200 |
| PATENT928 ID#3 | CGCTACGGCA  | GGAAGTGAAGT | CTTCCATACT | TGCCTTCAGG | CACCCCAGAG | 1200 |

|                |            |             |             |             |            |      |
|----------------|------------|-------------|-------------|-------------|------------|------|
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | CTTGAAGTTC | CAAAACCAGG  | TCAGCCCTCT  | GAACCTGAGC  | ATGGCCCCAG | 1250 |
| PATENT928 ID#3 | CTTGAAGTTC | CAAAACCAGG  | TCAGCCCTCT  | GAACCTGAGC  | ATGGCCCCAG | 1250 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | CCCTGGACAA | GACACGTTCT  | GCCAGGGCAA  | AGCTGATGGG  | CTCTATCCCA | 1300 |
| PATENT928 ID#3 | CCCTGGACAA | GACACGTTCT  | GCCAGGGCAA  | AGCTGATGGG  | CTCTATCCCA | 1300 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | ATCCTCGGGA | ACGGTCCAGC  | TTCTACAGCT  | GTGCAGCGGG  | GCGGCTGTTC | 1350 |
| PATENT928 ID#3 | ATCCTCGGGA | ACGGTCCAGC  | TTCTACAGCT  | GTGCAGCGGG  | GCGGCTGTTC | 1350 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | CAGCAAAGCT | GCCCCGACAGG | CCTGGTGTTT  | AGCAACTCCT  | GCAAATGCTG | 1400 |
| PATENT928 ID#3 | CAGCAAAGCT | GCCCCGACAGG | CCTGGTGTTT  | AGCAACTCCT  | GCAAATGCTG | 1400 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | CACCTGGAAT | TGAGTCGTAA  | AGCCCCCTCCA | GTCCAGCTTT  | GAGGCTGGGC | 1450 |
| PATENT928 ID#3 | CACCTGGAAT | TGAGTCGTAA  | AGCCCCCTCCA | GTCCAGCTTT  | GAGGCTGGGC | 1450 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | CCAGGATCAC | TCTACAGCCT  | GCCTCCTGGG  | TTTTCTCTGGG | GGCCGCAATC | 1500 |
| PATENT928 ID#3 | CCAGGATCAC | TCTACAGCCT  | GCCTCCTGGG  | TTTTCTCTGGG | GGCCGCAATC | 1500 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | TGGCTCCTGC | AGGCCTTTCT  | GTGGTCTTCC  | TTTATCCAGG  | CTTTCTGCTC | 1550 |
| PATENT928 ID#3 | TGGCTCCTGC | AGGCCTTTCT  | GTGGTCTTCC  | TTTATCCAGG  | CTTTCTGCTC | 1550 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | -----       | -----      | 350  |
| PATENT928 FIG1 | TCAGCCTTGC | CTTCCTTTTT  | TCTGGGTCTC  | CTGGGCTGCC  | CCTTTCACTT | 1600 |
| PATENT928 ID#3 | TCAGCCTTGC | CTTCCTTTTT  | TCTGGGTCTC  | CTGGGCTGCC  | CCTTTCACTT | 1600 |
|                |            |             |             |             |            |      |
| Copy of M0911  | -----      | -----       | -----       | ---         | ---        | 350  |
| PATENT928 FIG1 | GCAAAATAAA | TCTTTGGTTT  | GTGCCCCCTCT | TCA         |            | 1633 |
| PATENT928 ID#3 | GCAAAATAAA | TCTTTGGTTT  | GTGCCCCCTCT | TCA         |            | 1633 |